

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/455,104	DAYAN ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Carl Colin	2136	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Applicant's amendment filed on 1/13/2005.
2. ☒ The allowed claim(s) is/are 13-21.
3. ☒ The drawings filed on 06 December 1999 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

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|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                                  |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>20050113</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment   |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                         |
|   | 9. <input type="checkbox"/> Other _____.   |

## **DETAILED ACTION**

### ***Reasons for Allowance***

1. The following is an examiner's statement of reasons for allowance:

Applicant shows evidence that IBM is a common assignee of the US patent 6,098,171 to Johnson and the Applicant's application. Applicant's application is copending to Johnson as it was filed on December 6, 1999 before the issue date of US patent 6,098,171 to Johnson, August 1, 2000. Therefore, the rejection has been withdrawn. In addition, Applicant amends the independent claims to clearly show the distinction between the claimed invention and the prior arts of record. The prior arts of record teach disabling a first device and disabling a second device during POST (Power-On –Self-Test). The prior arts also teach using password to enable a device. However, the prior arts of record taken alone or in combination fail to teach, anticipate, suggest, or render obvious the claimed invention. The step of a second input device connected to a USB port is selectively locked out during POST and wherein the second input device being selectively locked out is dependent on the first input device being disabled during the POST is not anticipated nor render obvious by the prior arts of record. Consequently, claim 13 is allowed over the prior arts of record.

Independent claim 16 teaches the step of: a USB port being selectively disabled during POST and wherein the selectively disabling of the USB port is dependent on a dedicated keyboard being preventing from inputting a signal during POST, which is not anticipated, nor render obvious by the prior arts of record. Consequently, claim 16 is allowed over the prior arts of record.

Independent claim 19 teaches the step of: a USB compliant keyboard is selectively locked out during POST and wherein the USB compliant keyboard being selectively locked out is dependent on a dedicated keyboard being disabled during the POST, which is not anticipated, nor render obvious by the prior arts of record. Consequently, independent claim 19 is allowed over the prior arts of record.

Claims 14-15, 17-18, 20-21 are directly or indirectly dependent upon independent claims 13, 16, and 19 and therefore are also allowable over the prior arts of record.

2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Carl Colin whose telephone number is 571-272-3862. The examiner can normally be reached on Monday through Thursday, 8:00-6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on 571-272-3795. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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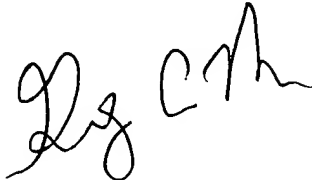
Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

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Carl Colin

Patent Examiner

February 5, 2005

  
GREGORY MORSE  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100